

### **Abstract of the SCFEFS disclosure**

**The Slipped Capital Femoral Epiphyseal Fixation Screw is an Orthopaedic fixation devise for treatment of pediatric and adolescent femoral neck fractures through the epiphyseal plate. The unique innovation involves constructing a contracted anchoring fixation head at the end of a cannulated screw barrel. This fixation screw is designed to eliminate epiphyseal plate bridging by a threaded segment of a fixation screw, which is currently unavoidable with current fixation screws due to the inherently elongated thread lengths.**